Claims 1-11 (Cancelled)

Rule 1.126 12. (Original) In a voice response system having a telephone interface and a recognition grammar for recognizing a set of spoken utterances in which each spoken utterance of the set has an associated alphanumeric string identifier, a method of interpreting input comprising:

receiving a DTMF key sequence over the telephone interface;

determining a constrained recognition grammar to recognize a subset of spoken utterances, wherein the subset comprises each spoken utterance of the set that has an associated alphanumeric string identifier that maps to a DTMF sequence that is equivalent to the DTMF key sequence;

playing a prompt over the telephone input to solicit a voice input;

in response to receiving the voice input over the telephone interface, processing the voice input against the constrained recognition grammar to determine a matching element of the subset; and

playing an audio message corresponding to the matching element.